

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,558,584 B2  
APPLICATION NO. : 09/980434  
DATED : July 7, 2009  
INVENTOR(S) : Hiroyuki Yamamoto et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

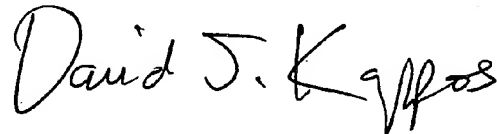
In column 36, line 51, please replace “and direct” with --direct.--.

In column 37, line 35, please delete “.” between “acquired” and “location”.

In column 38, line 2, please delete “,” between “generates” and “said”.

Signed and Sealed this

Eighth Day of September, 2009

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*